

APPLICATION FOR UNITED STATES PATENT **Declaration for Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on

the specifica				,			_)	
(check at lea	ist one)	Δi i ·	is attached hereto was filed on	as (5) U	.S. Application	Serial No		
		O[]	and was amended		(if applicable)			
	7 [x]	was filed as PC	T international applica	ation			<u> </u>	
Use this portion	8	Number <u>PCT</u>	/JP01/04260					
only if you are entering	9	on <u>May 22, 2001</u>						
the U.S. National phase based		and was amended under PCT Article(s) 19 and/or 34 on ————————————————————————————————————						
on a PCT International	10	on —				(if applicable).		
Application	11	priority date cla	imed in PCT Internati	onal Application	n			
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ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO

STEVENS, DAVIS, MILLER & MOSHER, L.L.P., 1615 L Street, N.W., Suite 850, Washington, D.C. 20036, TELEPHONE (202) 408-5100, FACSIMILE (202) 408-5200.

INSTRUCTIONS FOR COMPLETION OF THIS FORM

Insert the same title as is used on the cification and in the assignment.

line Is optional but is provided so that year an use it to identify more readily an application prior to the suspension that the Patent Office application serial number is assigned. We suggest that the specification, drawings and declaration always bear a file number since it can help to get the papers together in case they become inadvertently separated. In instances where the specification is filed without a signed declaration form (under 37 CFR §1.53) a file number on a later-received separate form will assist us in associating it with the correct case.

- line 3 Check this box if the specification, claims and drawing (if any) are attached to this declaration form, e.g., when filing a new patent application.
- lines 4-5 Are only used in an instance where the application is already on file and the declaration from is being separately filed, e.g., when the application was originally filed without a signed declaration or where the Patent Office has required a new declaration because of a deficiency in the original declaration. In such an instance the Patent Office will require that lines 4 and 5 be completed with the filing date and application serial number already assigned.
- line 6 Is used in conjunction with line 5 but only when there have been one or more amendments to the specification or claims. Line 6 is also used when the Examiner requires a new declaration because claims inserted by amendment cover subject matter not originally claimed (37 CFR §1.67).
- lines 7-11 Are for PCT (Patent Cooperation Treaty) cases and are used <u>only</u> when you are entering the U.S. National phase (Chapter I or II) based upon a previously filed PCT International application designating the U.S.
- line 7 Check this box if this is a PCT National Phase application.
- line 8 Insert PCT International application number.
- line 9 Insert date of filing of PCT International application.
- lines 10-11 Insert the date of all amendments filed in the PCT International application. Such amendments are optional, so this line at times will not be used.
- line 12a Is used in the following instances:
 If a single priority is being claimed
 - (i) If a single priority is being claimed from a foreign application you need to list only the first-filed application; you do not need to list other countries if all applications were filed within one year of the U.S. filing.
 - If multiple priorities are being claimed, from a plurality of applications filed in one or more countries, you must list the first filed application for each aspect of the invention. Example: if aspect A of the invention was disclosed in an application filed 11 months earlier in country X and aspect B was disclosed 9 months earlier in an application filed in country Y, then the applications in both countries X and Y must be identified. Only the first application for each aspect of the invention needs to be identified provided all applications on that aspect were filed within one year prior to the LLS filing.
 - invention needs to be identified <u>provided</u> all applications on that aspect were filed within one year prior to the U.S. filing.

 If a <u>non-priority</u> application is being filed you must list <u>all</u> applications in all countries where corresponding foreign applications were filed <u>more than one</u> year prior to the U.S. filing. This is so the Examiner can check to see if any of those applications were published or patented early enough to be prior art against the U.S. application.
 - (iv) If there are more than two applications to be listed we suggest that you type in on this form only "See attached Schedule A" and then list all of the previous applications on an attached sheet.
- line 12b Is used to claim priority under 35 USC §119(e) based on a provisional application filed within one year of the filing of the instant application. More than one provisional application may be identified provided neither was filed more than one year earlier.
- line This block is used only in instances where there is a previously filed <u>U.S.</u> non-provisional application which was copending at the time the present application was spigis being) filed. that previous application could be a U.S. non-provisional application or the National Phase of a PCT allocation. In such a case the present application may be entitled to the priority of the previous application's U.S. filing date (and consequently the foreign priority thereof) provided the present application is identified as a continuing application (continuation, divisional or continuation-in-part) of the earlier (parent) application. If the foregoing is applicable, please fill in one line for each such prior application.
- line 14 Type the inventor's proper legal name in the order specified, e.g., "John B. JONES" or "J. Bob JONES" if the inventor so prefers. It is <u>not</u> acceptable to use only initials such as "J. B. JONES."
- line 15 The inventor's "signature" may be his (or her) usual manner of signing but it is preferable that the inventor simply write his (or her) name in his (or her) own cursive handwriting in the same order as on line 14, e.g., given name, middle initial and Family name.
- line 16 Insert the <u>actual</u> date of signature.
- line 17 Insert simply the city and state or country, e.g., "Paris, France", of the inventor's <u>residence</u>, not citizenship. No street address or postal code is required on this line.
- line 18 Insert the inventor's citizenship. The statement of citizenship (or subject of) is a statutory requirement (35 USC §115). Simply the name of the country of citizenship, e.g., "Japan" is sufficient.
- line 19 Insert the inventor's mailing address. The purpose of requiring the post office address is to enable the Patent Office to communicate directly with the inventor if desired, such as in the case of death of the U.S. attorney. It should be the address where the inventor customarily receives his (or her) mail and should include the postal code. If applicable it can be the inventor's business address or address at place of employment.

Applicants are reminded that the U.S. Patent and Trademark Office has very strict requirements as to proper execution of an application. The applicant should make sure that he reviews the declaration, prior to signing to make sure the declaration properly identifies the application and all relevant information; and should review the specification and claims (including drawings, if any) before signing the declaration. Failure to do so will require the filing of a supplemental declaration --- 37 CFR §1.67(c).

Any handwritten changes to the specification, claims or drawings must be in ink personally by all of the inventors prior to signing the declaration and the adjacent left margin must be initialed and dated by all of the inventors, e.g., "JBJ 6-9-91".

Please let us know if there are any questions regarding proper completion of this form. Thank you.

An assignment, a separate document requiring separate signature and dating may be enclosed. Please look for it and sign and date it in the same manner as in lines 15 and 16 above.

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information these statements were made with the knowledge the full false statements and the like so made are punishable full false statements. etion and belief are believed to be true; and further that pr imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willfu nents may jeopardize the validity of the application or an t issuing thereon.

PAGE 2 OF U.S.A. DECLARATION FORM

14a	Typewritten Full Name of Sole or First Inventor		Junichi		AIZAWA
	of Sole of Phst Hivelion	1,00	Given Name	Middle Name	Family Name
	/	•	0 - 1.	•	•
15a	Inventor's Signature		- Junich	7	agava
16a	Date of Signature		<u>December</u> Month		Year 101/
17a	Residence	Yoko	Month bhama-shi	Day Kanagawa	JAPAN)
	Residence	City	mama sm	State or Province	Country
18a	Citizenship	<u>JAPA</u>	N		
19a	Post Office Address (Insert complete mailing address, including country)	9-20,	Sakaigihoncho, Hodo	gaya-ku, Yokohama-shi,	Kanagawa 240-0033 Japan
14b ⊕	Typewritten Full Name of Sole or First Inventor	Zw	Toyoki Given Name	Middle Name	UE . Family Name
15b		~1	100	whi le	
15b 16b	Inventor's Signature Date of Signature		December	7	2001
	Date of dignature		Month	Day	Year OL
[‡] 17b ≅	Residence	Yoko	suka-shi	Kanagawa	JAPAN ()
±: =:		City		State or Province	Country
18b 19b	Citizenship	<u>JAPA</u>			
# 19b	Post Office Address	_1-23-	5-202, Kugo-cho, Yok	kosuka-shi, Kanagawa 23	88-0022 Japan
	(Insert complete mailing address, including country)				
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14c	Typewritten Full Name of Sole or First Inventor		Mitsuru Given Name	Middle Name	UESUGI Family Name
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15c	Inventor's Signature 3	-	_/Niteurn		Uesnes
16c	Date of Signature ·		<u>December</u>	7	200
		*7.1	Month	Day	Year VIDIN PV
17c	Residence	City	suka-shi	Kanagawa State or Province	JAPAN J
18c	Citizenship	JAPA	N	State of Province	Country
19c	Post Office Address (Insert complete mailing address, including country)			ıka-shi, Kanagawa 238-0	048 Japan
14d	Typewritten Full Name of Sole or First Inventor	r	Takahisa		AOYAMA
	of 2016 of Lilst diventor		Given Name	Middle Name	Family Name
	4		of last .		•
15d	Inventor's Signature		takanisa.	· ·	<u>loyama</u>
16d	Date of Signature		<u>December</u>	η	200
171	Davidanas	Volce	Month osuka-shi	Day	Year JAPAN
17d	Residence	City	ouka-siii	Kanagawa State or Province	Country
18d	Citizenship	JAPA	N	State of Flovince	Country
19d	Post Office Address			ka-shi, Kanagawa 239-08	41 Japan
•	(Insert complete mailing				
	address, including country)				

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on in these statements were made with the knowledge willful false statements and the like so made are punishably nation and belief are believed to be true; and further that these statements were made with the knowledge 18 of the United States Code, and that such will e or imprisonment, or both, under Section 1001 of Title tements may jeopardize the validity of the application or ent issuing thereon.

PAGE 2 OF U.S.A. DECLARATION FORM

	14e	Typewritten Full Name of Sole or First Inventor	<u> </u>	Masavuki		HOSHINO
		of sole of First livelion	, 00	Given Name	Middle Name	Family Name
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		Inventor's Signature		masaynki	n	Hoslina
	16e	Date of Signature		<u>December</u>		2001
	17e	Residence	Voko	Month suka-shi	Day Kanagawa	Year JAPAN
	170	Residence	City	SUKU SIII	State or Province	Country
18e 19e	18e	Citizenship	JAPA	N		
	19e	Post Office Address (Insert complete mailing address, including country)	_1-30-2	0-B102, Nobi, Yoko	suka-shi, Kanagawa 239-	0841 Japan
		Typewritten Full Name of Sole or First Inventor		Given Name	Middle Name	Family Name
## ##				Given Name	Middle Ivallie	raining Name
	15f 16f	Inventor's Signature Date of Signature				
L.		•		Month	Day	Year
17	17f	Residence				
====	18f	Citizenship	City		State or Province	Country
The state of the s	19f	Post Office Address (Insert complete mailing address, including country)				
	14g	Typewritten Full Name of Sole or First Inventor		Given Name	Middle Name	Family Name
	15g	Inventor's Signature				
16g 17g 18g 19g	16g	Date of Signature				
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	17g	Residence	City		State or Province	Country
	18g 19g	Citizenship Post Office Address	——————————————————————————————————————		State of Flovince	Country
		(Insert complete mailing address, including country)				
	14h	Typewritten Full Name of Sole or First Inventor		Given Name	Middle Name	Foreily None
				Given Ivanie	MINUIC INSTITUTION	Family Name
	15h	Inventor's Signature				
	16h	Date of Signature				
		_		Month	Day	Year
	17h	Residence	City	,	State or Province	Country
	18h	Citizenship				
	19h	Post Office Address (Insert complete mailing				
		address, including country)				